

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of Jan WEBER et al.
Group Art Unit: Unassigned
Application No.: Unassigned
Examiner: Unassigned
Filed: Herewith
Docket No.: **12013/51401**
For: Functional Coatings and Designs for Medical Implants

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

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Respectfully submitted,

KENYON & KENYON

Date: JANUARY 20, 2004


Fred T. Grasso
Registration No. 43,644

Kenyon & Kenyon
1500 K Street, N.W.
Washington, D.C. 20005
Telephone: (202) 220-4200
Facsimile: (202) 220-4201

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				Application Number	Unassigned
				Filing Date	Herewith
				First Named Inventor	Jan Weber
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
				Attorney Docket Number	12013/51401
Sheet	1	of	5		

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Examiner Signature		Date Considered	
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Baughman et al., "Carbon Nanotubes--the Route Toward Applications," Science, Vol. 297, 08/02/02; pp. 787-792.	
		"Carbon Nanotube Bucky Paper Scaffold for Retinal Cell Transplantation," http://ettc.usc.edu/ames/nano/TOA-AME_BuckyPaper6.pdf	
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		Sreekumar, et al., "Single-Wall Carbon Nanotube Films," Chem. Mater. 2003, 15, 175-178.	
		Adrianca-Mejia et al., "Alternative Formulations for the Anti-cancer Drug Paclitaxel (Taxol)," http://otc.isu.edu/~ndas/Term%20Papers%202002/Paclitaxel%20Formulations.pdf	
		Spinks et al., "Pneumatic Actuator Response from Carbon Nanotube Sheets," presented on the MRS Fall meeting 2001.	
		Liu et al., "Fullerene Pipes," Science, 280 (1998), 1253-1256.	
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		Georgakilas et al., "Organic Functionalization of Carbon Nanotubes," J. Am. Chem. Soc. 124 (5) (2002), 760-761.	
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		Chen et al., "Solution Properties of Single-Walled Carbon Nanotubes," Science, 1998, 282, 95-98.	
		Chen et al, "Dissolution of Full-Length Single-Walled Carbon Nanotubes," J. Phys. Chem. B 2001, 105, 2525-2528.	
		Sun et al., "Soluble Dendron-Functionalized Carbon Nanotubes: Preparation, Characterization, and Properties," Chem. Mater. 2001, 13, 2864-2869.	
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		Final Report, Nanotechnology Workshop: From the Laboratory to New Commercial Frontiers, Rice University, Houston, Texas, May 23, 2002.	
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		Chan et al., "Ordered Bicontinuous Nanoporous and Nanorelief Ceramic Films from Self Assembling Polymer Precursors," Science, 11/26/99, Vol. 286, 1716-1719.	
		Tsyganov et al., "Structure and Properties of Titanium Oxide Layers Prepared by Metal Plasma Immersion Ion Implantation and Deposition."	
		Prakash, et al., "Aero-Sol-Gel Synthesis of Nanoporous Iron-Oxide Particles: A Potential Oxidizer for Nanoenegetic Materials."	
		Fitz et al., "Deposition and Properties of Metal Oxide Layers, Part II," August 2003.	
		Gao et al., "Development of a Novel Deposition Method for Synthesis of Porous Oxide Thin Films," Interfacial and Processing Sciences Annual Report 1999.	
		Singh et al., "Fabrication of Nanoporous TiO2 Films Through Benard-Marangoni Convection," Mat. Res. Innovat. (2002) 5:178-184.	

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